IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | |) | |
|-----------------------------|------------------------|---|-------------------------------|
| | | : | Examiner: Bryan T. Kilpatrick |
| KOJI YANO, et al. | |) | · · · · · · |
| | | : | Group Art Unit: 1797 |
| Application No.: 10/553,977 | |) | |
| | | : | Confirmation No.: 8243 |
| Filed: October 20, 2005 | |) | |
| | | : | |
| For: | SENSOR FOR DETECTING A |) | |
| | TARGET SUBSTANCE IN A | : | |
| | FLUID |) | July 12, 2010 |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR INTERVIEW

Sir:

In response to the Office Action dated March 12, 2010, the period for response to which having been extended to July 12, 2010 by the accompanying Petition for Extension of Time, please amend the above-identified application, as follows: